

Metro Facts 2016



2015 END OF YEAR RIDERSHIP:

RAIL 206,396,040 trips



BUS 130,802,330 trips

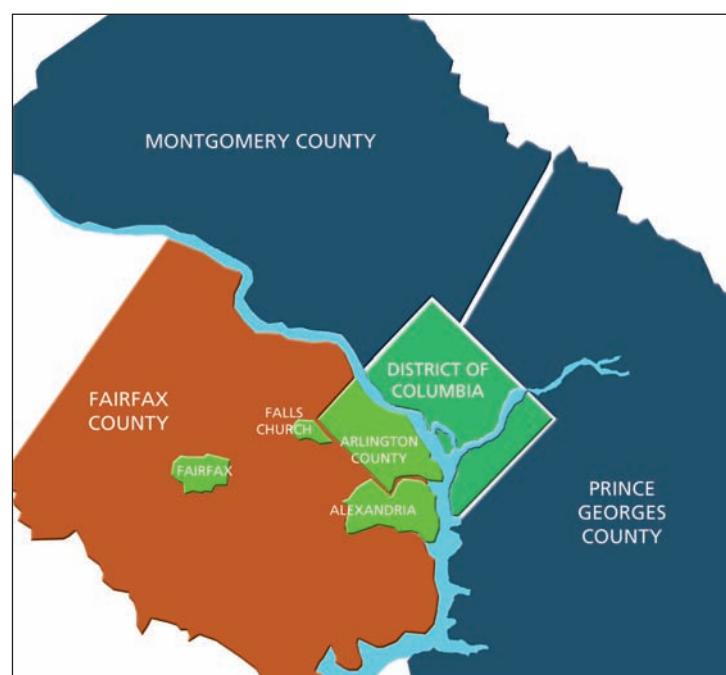
Metro is the transit provider for the National Capital Region, providing safe, clean and reliable service to both residents and visitors. Our customers include more than a third of the federal government workforce and millions of tourists who visit the Nation's Capital every year. Metro operates the second largest heavy rail transit system, sixth largest bus network and fifth largest paratransit service in the United States.

Background

The Authority was created in 1967 by an Interstate Compact to plan, develop, build, finance and operate a balanced regional transportation system in the National Capital area. Construction of the Metrorail system began in 1969. Four area bus systems were acquired in 1973. The first phase of Metrorail began operation in 1976. The newest leg of the rail network opened on July 26, 2014. Today, there are 91 Metro stations in service within a 118 mile network.

Service Area

Metrorail and Metrobus serve a population of four million within a 1,500 square-mile area.



The transit zone (see map lower left) consists of the District of Columbia, the Maryland counties of Montgomery and Prince George's and the Northern Virginia counties of Arlington, Fairfax and Loudoun and the cities of Alexandria, Fairfax and Falls Church.

Overall, 45 percent of those working in the center core—Washington and parts of Arlington County—use mass transit.

In 2015, Metrorail's highest ridership day was July 22: 782,707

Revenue

Metro and the federal government are partners in transportation. Thirty-five Metrorail stations serve federal facilities and 42 percent of Metrorail's peak period commuters are federal employees. On Metrobus, 16 percent of peak period commuters are federal employees. The federal government contributes roughly 56 percent of the capital costs. Fares and other revenue currently fund 56 percent of the daily operations, while state and local governments fund the remaining 44 percent.

Customer Accountability Report (CARe)

Under the leadership of General Manager/Chief Executive Officer Paul J. Wiedefeld, Metro is undertaking a comprehensive effort to make Metro safer and more secure, improve service reliability, and put the financial house in order. To restore public confidence, Metro is being transparent about what needs to be fixed and progress is being made visible. The public can track Metro's progress through the online Customer Accountability Report (CARe), available at wmata.com.

Safety

Metro is working with employees, riders, jurisdictional partners, and the general public to make sure that everyone does their part in creating and sustaining a culture of safety and security in stations, vehicles, support facilities, and access points. Metro will enhance its communications feedback loops to bring critical safety information to empowered agents quickly, to prevent accidents before they happen.



Metrorail

System

Size: 118 miles, 91 stations

Subway: 50.5 miles, 47 stations

Surface: 58.01 miles, 38 stations

Aerial: 9.22 miles, 6 stations

All stations and trains are accessible to people with disabilities

Operating fleet

Manufacturer	Series	Number of cars
Rohr	1000	266
Breda	2000/3000	360
Breda	4000	100
CAF	5000	192
Alstom	6000	184
Kawasaki	7000	100*

Car dimensions: 75 feet long by 10 feet wide

Number of lines

Six — Blue, Green, Orange, Red, Silver and Yellow

Escalators and elevators

613 escalators in the operating system

275 elevators in stations and parking facilities

Longest escalator in the Western hemisphere:
Wheaton station—230 feet

Deepest station

Forest Glen—21 stories—196 feet

High-speed elevators take less than 20 seconds to travel from street to platform

Service hours

Opens: 5 a.m. weekdays
7 a.m. weekends

Closes: Midnight Sunday through Thursday
3 a.m. Friday and Saturday nights

Cell phone access

- Verizon Wireless cell phones work in most stations. AT&T, Sprint and T-Mobile cell phones work in selected areas.
- All cellular services work on the surface.

Communication/security

- Digital signs in the stations show next train arrival times, system status and time of day
- Digital signs outside some stations show system status and time of day
- Digital LCD monitors at station manager kiosks show real-time advisories and alerts
- Two-way radios between train operator and operations control center
- Hotlines from operations control center to police and fire departments
- Automated electronic fire protection system in stations and tunnels
- Call boxes spaced 800 feet along tracks
- Fire extinguishers on platforms and inside railcars
- Video monitoring of stations, elevators and some station parking lots
- Public address systems on trains and platforms
- Passenger-to-station manager intercoms on platforms, in elevators and landings
- Passenger-to-operator intercoms inside railcars—one at each end
- Chemical detection systems in underground stations

Sequence of Metrorail openings

Line	Segment	Stations	Miles*	Date
Red	Farragut North to Rhode Island Ave	5	4.6	3/29/1976
Red	Gallery Place	1	none	12/15/1976
Red	To Dupont Circle	1	1.1	1/17/1977
Blue/Orange	National Airport to Stadium-Armory	17	11.8	7/1/1977
Red	To Silver Spring	4	5.7	2/6/1978
Orange	To New Carrollton	5	7.4	11/20/1978
Orange	To Ballston-MU	4	3	12/1/1979
Blue	To Addison Rd	3	3.6	11/22/1980
Red	To Van Ness-UDC	3	2.1	12/5/1981
Yellow	Gallery Place to Pentagon	1	3.3	4/30/1983
Blue	To Huntington	4	4.2	12/17/1983
Red	To Grosvenor-Strathmore	5	6.8	8/25/1984
Red	To Shady Grove	4	7	12/15/1984
Orange	To Vienna	4	9.1	6/7/1986
Red	To Wheaton	2	3.2	9/22/1990
Green	To U St	3	1.7	5/11/1991
Blue	To Van Dorn St	1	3.9	6/15/1991
Green	To Anacostia	3	2.9	12/28/1991
Green	To Greenbelt	4	7	12/11/1993
Blue	To Franconia-Springfield	1	3.3	6/29/1997
Red	To Glenmont	1	1.4	7/25/1998
Green	Columbia Heights to Fort Totten	2	2.9	9/18/1999
Green	To Branch Ave	5	6.5	1/13/2001
Blue	To Largo Town Center	2	3.2	12/18/2004
Red	NoMa-Gallaudet U	1	none	11/20/2004
Grey	To Wiehle-Reston East	5	11.7	7/26/2014
Total System		91	118	

* The sum of miles does not equal the total because of rounding.



Metrorail facilities by jurisdiction

Jurisdiction	Miles*	Stations
Total District of Columbia	38.30	40
Montgomery	18.43	11
Prince George's	19.86	15
Total Maryland	38.29	26
Alexandria	6.11	3
Arlington	12.19	11
Fairfax County	22.87	11
Total Virginia	41.17	25

* The sum of miles does not equal the total because of rounding.

Metrorail System Map

M System Map

wmata.com
Customer Information Service: 202-637-7000
TTY Phone: 202-962-2033
Metro Transit Police: 202-962-2121

Legend
RD Red Line • Glenmont / Shady Grove
OR Orange Line • New Carrollton / Vienna
BL Blue Line • Franconia-Springfield / Largo Town Center
GR Green Line • Branch Ave / Greenbelt
YL Yellow Line • Huntington / Fort Totten
SV Silver Line • Wiehle-Reston East / Largo Town Center

Station Features
Bus to Airport
Parking
Hospital
Airport
Connecting Rail Systems
AMTRAK MARC
Under Construction
Full-Time Service: Monday-Friday
6:30am - 9:00am 3:30pm - 6:00pm



Rush+

In June 2012, Metro enhanced rush hour service to transport more rail customers, reduce crowding and provide new transfer-free travel opportunities. Rush+ improved service for nearly 110,000 customers on the Green, Yellow, Blue and Orange lines. Twenty-one stations get more frequent service with six additional trains every hour of rush hour.

Hours: 6:30 a.m.-9:00 a.m. and
3:30 p.m.-6:00 p.m. weekdays

With the launch of the Silver Line in 2014, Rush+ continues to run only on the Yellow Line.

Silver Line

The Silver Line is the largest rail expansion project by route mileage since the inception of the Metrorail system in 1976. It is a 23-mile extension of the rail system to link Washington, D.C. to Washington Dulles International Airport by way of Tysons Corner, Reston, Herndon and Ashburn, Va. Phase 1, which opened in July 2014, includes five new stations running from East Falls Church Station to Wiehle-Reston East Station. Phase 2 will include eight new stations running from Wiehle Avenue-Reston East Station to the airport and will open in 2018.

Momentum

To plan for the future while rebuilding the system, Metro's leadership has created Momentum, a strategic plan that will guide Metro's decisions and business plans over the next 10 years and ensure that the system continues to support the region. Building on the Board of Director's governance improvements, a renewed safety and performance management culture, and the accomplishments of Metro Forward, Momentum:

- Ensures that Metro will provide the transit system the Washington region needs to deliver hundreds of millions of trips to residents and visitors each year;
- Provides vision and guidance for decision making to efficiently meet the needs of today while proactively preparing to support the future needs of a healthy, prosperous and competitive region tomorrow;
- Establishes priorities for near- and long-term action and establishes a vision for Metro's regional role that is consistent with language in the Metro Compact;
- Sets the stage for addressing Metro's chronic funding challenges, and among other items, specifically calls for an aggressive effort to secure a reliable and sustainable source of funding for the system; and
- Calls on Metro to fill a critical role in regional transit leadership.



Metrobus

Bus fleet

- All buses accessible to people with disabilities (all low floor by end of 2016)
- Bike racks on all buses
- 11,129 bus stops and 2,554 shelters (587 owned by WMATA)
- 288 routes on 174 lines
- Hours vary by route

Communications/security

- Two-way radio links to operations control center
- Emergency radio silent alarm
- Automatic vehicle locators
- Cameras on all buses
- Automatic bus stop anunciator
- Automatic vehicle monitoring
- Driver shield on 200 buses and all new buses

Types of buses in fleet

Authorized

Received 21 new diesel-electric hybrid articulated buses
Ongoing procurement of additional 274 buses for FY16-17

In service

Total	Fuel Type	Size	Seating	Capacity
27	Diesel	30 feet	27	56
6	Ford Diesel	33 feet	27	27
231	Diesel	40 feet	38-43	63-77
35	CNG*	30 feet	29	56
401	CNG*	40 feet	40-41	60-77
22	CNG* Articulated	60 feet	61	100
45	Hybrid Electric	30/37 feet	27-29	53
715	Hybrid Electric	40/42 feet	39-42	56-63
43	Hybrid Electric Articulated	62 feet	59-62	113

* Compressed natural gas

Better Bus

Metro invested \$5 million in FY 2013 to provide customers with better bus service. This effort represents the biggest improvement to bus service in five years and included the introduction of new limited-stop MetroExtra routes on three new travel corridors, conversion of four existing routes to limited-stop MetroExtra service and refinements to eleven priority corridors.



MetroAccess

MetroAccess is a shared ride, door-to-door transportation service for people who are unable to use fixed-route public transit due to a disability. MetroAccess transports approximately 2.3 million passengers annually.

Hours

MetroAccess operates seven days a week, 365 days a year, providing service within a three-quarter mile corridor around existing fixed-route services such as Metrobus, Metrorail and jurisdictional bus services, at least during all hours of operation that service is operated on these modes.

Information

301-562-5360 or 800-523-7009
TTY: 301-588-7535

